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Carol Hanlon, US Department of Energy
Yucca Mountain Site Characterization Office (M/S#025)
POBox 30307
Norht Las Vegas, NV 89036-0307
Sept. 29, 2001

Dear Ms. Hanlon,

Living in St. Louis Missouri I am keenly aware of the history of the nuclear age. The uranium for the first atomic bomb was processed here at Mallinckrodt Chemical Works. I understand the great dangers of highly radioactive nuclear fuel and waste and believe it is time to stop producing it. Due to procrastination or denial or hubris, after 60 years of generating nuclear waste, we still have no way to isolate it for eternity.


With the very real threat since Sept 11th of terrorism the plan to move this dangerous waste across the United States to Yucca Mountain for the next 30 years is nuclear roulette. And accidents on highways and rails happen everyday. Gamma rays emitted from the casts and possible exterior contamination are a very real concern to people on highway and those living near railroads. Continual low dose radiation is a documented serious health risk.

There has been no Environmental Impact Study in regard to accidents with the transport to Yucca Mountain. How much waste would be shipped, and what routes would be taken? Which cities are we ready to abandon forever in the event of such an accident or attack? There is no plan for evacuation or emergency facilities prepared to handle the radiation exposure of the population of St. Louis or Kansas City.

The Yucca Mountain site is crisscrossed by earthquake faults. And the rock has fractures every few inches geologists say, with dormant volcanos near by. Rainwater is estimated

not be a final solution because we already have 70,000 metric tons, enough waste to fill it to capacity and power plans continue to generate more.

Sincerely,


Pamela Todorovich
8 Fair Oaks
St. Louis, Mo. 3124

Cc: Senator Jean Carnahan
Senator Kit Bond